## WEST

## Freeform Search

Database	US Pre JPO A EPO A Derwe	tents Full-Text Date-Grant Publication bstracts Databas bstracts Databas nt World Patents echnical Disclosu	on Full-Text Da e se Index	atabase	] :			
Term:		d immunoassay			J			
Display: 10 Documents in Display Format: - Starting with Number 1  Generate: O Hit List • Hit Count O Side by Side O Image								
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tvi	ain Menu	Show S Number	s Edit S Nu	ımbers P	references	Cases		
Search History								

DATE: Thursday, October 10, 2002 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB = US	SPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
<u>L8</u>	L6 and immunoassay\$1	18	<u>L8</u>
<u>L7</u>	L6 and immunoassay41	0	<u>L7</u>
<u>L6</u>	L5 and (linker or linkage)	42	<u>L6</u>
<u>L5</u>	periodate near5 (oxidase or oxidation) near5 cleav\$3	58	<u>L5</u>
<u>L4</u>	periodate near5 (oxidase or oxidation)	1610	<u>L4</u>
<u>L3</u>	periodate	7571	<u>L3</u>
<u>L2</u>	L1 and singlet oxygen	0	<u>L2</u>
<u>L1</u>	5360819.pn.	2	<u>L1</u>

**END OF SEARCH HISTORY** 

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Search Results - Record(s) 1 through 10 of 18 returned.
1. <u>6344320</u> . 07 May 99; 05 Feb 02. Electrophoresis of nascent proteins. Rothschild; Kenneth J., et al. 435/6; 435/91.1 435/91.2. C12Q001/68.
<u>1</u> 2. <u>6306628</u> . 25 Aug 99; 23 Oct 01. Methods for the detection, analysis and isolation of Nascent proteins. Rothschild; Kenneth J., et al. 435/91.3; 435/69.1 530/350 536/23.1 536/25.3. C12P019/34 C12P021/04 C07H021/02 C07K001/00.
☐ 3. <u>6274343</u> . 24 Aug 99; 14 Aug 01. Vasopermeability enhancing immunoconjugates. Epstein; Alan L., et al. 435/69.6; 424/178.1 530/382. C12P021/04 A61K039/40 A61K035/14.
5. <u>5851527</u> . 19 May 95; 22 Dec 98. Method for antibody targeting of therapeutic agents. Hansen; Hans John. 424/178.1; 424/179.1 424/181.1 424/9.1 530/391.1. A61K039/395.
7. <u>5795875</u> . 09 Jan 97; 18 Aug 98. Therapeutic methods of using O-desulfated heparin derivatives. Holme; Kevin R., et al. 514/56; 514/921 536/21. A61K031/725 C08B037/10.
10. <u>5641539</u> . 01 Jun 95; 24 Jun 97. Molecular imaging. Afeyan; Noubar B., et al. 427/222; 210/502.1 210/638. B01D015/08.

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Search Results - Record(s) 11 through 18 of 18 returned.					
Charlotte A., et al. 514/25; 424/184.1	424/194.1 424/197.11 42	onjugates and the use thereof. Kensil; 24/278.1 514/23 514/26 514/53 514/54 .61K031/70 A61K031/705 A61K039/10.			
processes for making same. Siiman; C 427/213.31 427/213.33 427/214 427/2	Dlavi, et al. 436/518; 427/ 216 427/337 427/402 427	latin-aminodextran particle coatings of and /127 427/2.11 427/2.13 427/2.14 427/212 /1414 428/403 436/524 436/525 436/526 2 530/813. G01N033/531 G01N033/543			
13. <u>5453199</u> . 20 May 94; 26 S 210/502.1. B01D015/08.	Sep 95. Molecular imagir	ng. Afeyan; Noubar B., et al. 210/638;			
14. <u>5372719</u> . 30 Mar 92; 13 □ 210/638 210/656. B01D015/08.	Dec 94. Molecular imagir	ng. Afeyan; Noubar B., et al. 210/502.1;			
15. <u>5296471</u> . 22 Dec 92; 22 M compositions produced thereby. Holm C08R037/10.					
		tion of protein analytes. Elting; James J., et 09 530/410. C07K003/00 C07K013/00			
✓ 17. <u>4948836</u> . 14 Nov 88; 14 A 436/531 436/532 530/815 530/816. Co	_	Bodies. Solomon; Beka, et al. 525/54.1; A61K035/14.			
	Bundle; David R., et al. 5	ccharide specific to Brucella abortus and 36/53; 435/101 435/7.32 435/822 530/388.4 2019/04 A61K039/02.			

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L10: Entry 1 of 9

File: USPT

May 1, 2001

DOCUMENT-IDENTIFIER: US 6224903 B1

TITLE: Polymer-lipid conjugate for fusion of target membranes

Detailed Description Text (59):

Such chemical linkages include those which can be cleaved under selective physiological conditions, such as in the presence of enzymes or reducing agents. For example, ester or peptide linkages are cleaved by hydrolytic enzymes, such as esterases or peptidases, and disulfide linkages are cleaved by reducing agents such as glutathione, cysteine, or ascorbate normally present in plasma and intracellularly, or these same agents introduced into plasma by, for example, injection. Other releasable linkages include pH sensitive bonds and bonds which are cleaved upon exposure to light or heat.

Detailed Description Text (142):

The fusogenic liposome composition may be targeted to a cell or a target liposome in vitro for use in a homogenous immunoassay format.

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## **Search Results -** Record(s) 1 through 9 of 9 returned.

- 1. <u>6224903</u>. 10 Dec 98; 01 May 01. Polymer-lipid conjugate for fusion of target membranes. Martin; Francis J., et al. 424/450; 554/101 554/35 554/79 554/85. A61K009/127.
- **2**. <u>6217869</u>. 05 Sep 97; 17 Apr 01. Pretargeting methods and compounds. Meyer; Damon L., et al. 424/178.1; 424/1.53 424/179.1 530/367 530/391.1 530/391.3 530/391.5 530/402. A61K039/00 C07K001/107 C07K016/46.
- ✓ 3. <u>6015897</u>. 13 May 96; 18 Jan 00. Biotinamido-n-methylglycyl-seryl-o-succinamido-benzyl dota. Theodore; Louis J., et al. 540/474;. C07D257/02.
- <u>✓</u> 4. <u>5891468</u>. 10 Oct 97; 06 Apr 99. Fusogenic liposome compositions and method. Martin; Francis J., et al. 424/450; 436/829. A61K009/127.
- <u>✓</u> 5. <u>4791055</u>. 09 Jan 86; 13 Dec 88. Homogenous specific binding assay reagent system and labeled conjugates. Boguslaski; Robert C., et al. 435/7.7; 435/174 435/7.72 435/7.91 436/537 436/544 436/546. G01N033/532 G01N033/533 G01N033/542 C12N011/16.
- **⊴** 6. <u>4629688</u>. 10 Apr 78; 16 Dec 86. Homogeneous specific binding assay method. Bolguslaski; Robert C., et al. 435/7.7; 435/174 435/7.5 435/7.71 435/7.72 435/966 436/537 436/544 436/546. G01N033/54 G01N033/58 C12N011/00.
- ✓ 7. <u>4399099</u>. 14 Sep 81; 16 Aug 83. Optical fiber apparatus for quantitative analysis. Buckles; Richard G.. 422/58; 356/445 422/60 422/82.11 435/7.1 435/968 436/136 436/138 436/165 436/514 436/527 436/535 436/537 436/805 436/807. G01N021/64.
- **⊴** 8. <u>4383031</u>. 21 Jun 79; 10 May 83. Homogeneous chemiluminescent specific binding assay. Boguslaski; Robert C., et al. 435/7.72; 422/61 435/7.5 435/7.7 435/7.91 435/7.93 435/968 435/971 436/536 436/805 436/808 436/817. G01N033/54 G01N033/58 G01N021/76.
- **У** 9. <u>4321057</u>. 20 Sep 79; 23 Mar 82. Method for quantitative analysis using optical fibers. Buckles; Richard G.. 435/7.1; 356/445 422/58 422/60 422/82.01 422/82.08 435/14 435/4 435/7.92 436/151 436/172 436/537 436/543 436/57 436/68 436/800 436/805 436/95. G01N021/64.

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